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2800 (3) #2818
(Modified) PTO/SB/21 (6-98)
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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number

10/040,059

Filing Date

October 26, 2001

First Named Inventor

David F. Bocian

Group Art Unit

2818

Examiner Name

Unassigned

Attorney Docket Number

407T-300800US

ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment / Response
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Small Entity Statement
- ☐ Request for Refund

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Additional Enclosure(s) (please identify below):

USPTO Form 1449; cited references; receipt acknowledgment postcard

Authorization to Charge Deposit Account

Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Jonathan Alan Quine, Reg. No. 41,261, Quine Intellectual Property Law Group, P.C.

Signature

Jonathan Alan Quine

Date

January 2, 2003

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Attorney Docket No. 407T-300800US
Client Ref. No. 2001-473-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

David F. Bocian, *et al.*

Application No.: 10/040,059

Filed: October 26, 2001

For: FORMATION OF SELF-
ASSEMBLED MONOLAYERS OF
REDOX SAMs ON SILICON FOR
MOLECULAR MEMORY
APPLICATIONS

Examiner: Unassigned

Art Unit: 2818

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97 and
§ 1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the
attention of the Examiner. Copies of the references are enclosed. It is respectfully requested
that the cited information be expressly considered during the prosecution of this application,
and the references be made of record therein and appear among the "references cited" on any
patent to issue therefrom.

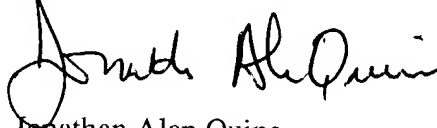
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As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

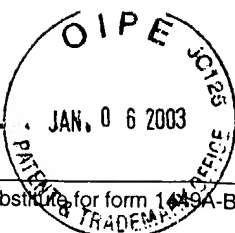
Respectfully submitted,



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(Modified) PTO/SB/08A-B (10-96)
Approved for use through 10/31/99. OMB 0651-0031

Substitute for form 1449A-B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/040,059
Filing Date	October 26, 2001
First Named Inventor	David F. Bocian
Group Art Unit	2818
Examiner Name	Unassigned
Attorney Docket Number	407T-300800US
Date Submitted	January 2, 2003

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U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
	01	6,272,038		North Carolina State University	08-07-2001	
	02	6,212,093		North Carolina State University	04-03-2001	
	03	6,208,553		The Regents of the University of California	03-27-2001	

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FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	04	WO	01/03126		Bocian, et al.	01-11-2001		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	05	Bansal and Lewis (1998) <i>J. Phys. Chem.</i> 102: 1067-1070	
	06	Bateman <i>et al.</i> (1998) <i>Angew. Chem. Int. Ed.</i> , 37: 2683-2685	
	07	Bourkherroub and Wayner (1999) <i>J. Am. Chem. Soc.</i> 121: 11513-11515	
	08	Buriak and Allen (1998) <i>J. Am. Chem. Soc.</i> , 120: 1339-1340	
	09	Clausen <i>et al.</i> (2000) <i>J. Org. Chem.</i> , 65: 7371-7378	
	10	Cleland <i>et al.</i> (1995) <i>Faraday Commun.</i> , 91: 4001-4003	
	11	Coulter <i>et al.</i> (2000) <i>J. Vac. Sci. Technol. A</i> 18: 1965-1970	
	12	Gryko <i>et al.</i> (2000) <i>J. Org. Chem.</i> , 65: 7345-7355	
	13	Li (2000) <i>J. Org. Chem.</i> , 65: 7379-7390	
	14	Roth <i>et al.</i> (2000) <i>J. Vac. Sci. Technol. B.</i> , 18: 2359-2364	
	15	Zhu <i>et al.</i> (1999) <i>Langmuir</i> 15: 8147-8154	

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